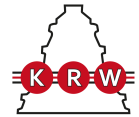


NU321E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	105	D_1 [mm]	≈ 187.4
D [mm]	225	$r_{1,2}$ [mm]	3
B [mm]	49	$r_{3,4}$ [mm]	3
Weight [kg]	≈ 9.75	s [mm]	3.4
F [mm]	133		



Mating dimensions

$d_{a, \min}$ [mm]	119
$d_{a, \max}$ [mm]	130
$d_{b, \min}$ [mm]	135
$D_{a, \max}$ [mm]	211
$r_{a, \max}$ [mm]	2.5
$r_{b, \max}$ [mm]	2.5

Calculation data

C [kN]	438
C_0 [kN]	496
C_u [kN]	58.3
n_{th} [min^{-1}]	3158
n_g [min^{-1}]	4300